



North Rim Field Trips 2015 - 2016

NORTH RIM FIELD TRIPS: OCTOBER 6 – 9, 2015 (Tuesday – Friday)

Grand Canyon National Park rangers engage students in real-world exploration of concepts in an outstanding outdoor setting.

- These free programs include a fee waiver for free entry into the park.
- Trips take place at the North Rim of Grand Canyon, and may include walking up to 2.5 miles on paved or unpaved trails. Elevations range from 8,000 – 9,000 ft. above sea level.
- Programs are limited to a maximum of 35 students and require a student to chaperone ratio of 5:1.
- If you have more than 35 students, park rangers can lead two programs simultaneously.

Topic	Grade	Length	Description	Start Time	Topic
<i>Dynamic Earth</i>	3 to 8	5 hrs.	Unravel the mystery of how Grand Canyon formed. Explore a fossil site, and learn about the deposition of the rock layers and the dynamic processes that formed Grand Canyon.	8 am AZ/ 9 am UT	Geology
<i>Grand Canyon Rocks</i>	3 to 8	2.5 hrs	Focus on the rock layers and their depositional environments. Through hands-on activities, learn the geologic processes that formed Grand Canyon.	8 am AZ/ 9 am UT or 12 pm AZ/ 1pm UT	Geology
<i>Stories in Stone</i>	3 to 8	2.5 hrs	Discover fossils in the rocks of Grand Canyon. Through close observation of the 270 million-year old Kaibab Formation, students record the fossils they find and interpret the environment in which the animals lived.	8 am AZ/ 9 am UT or 12 pm AZ/ 1pm UT	Geology
<i>Life on the Edge</i>	3 to 8	5 hrs	Activities, games, and journal entries help students learn plant and animal adaptations. Make wildlife observations, search for evidence of animals, and learn the role of National Parks in protecting wildlife and plants.	8 am AZ/ 9 am UT	Ecology
<i>Eco Explorers</i>	3 to 8	2.5 hrs	A shorter version of Life on the Edge for groups that would like a half- day program.	8 am AZ/ 9 am UT or 12 pm AZ/ 1pm UT	Ecology

REGISTRATION INFORMATION

To receive a registration form, please contact the Grand Canyon National Park Education Office at either:

- GRCAeducation@nps.gov or
- 928-638-7931.
- Please fill out a separate registration form for each group of 35 students.

Travel grants may be available to title one schools. Please contact us at the above email or phone number for additional information or an application.